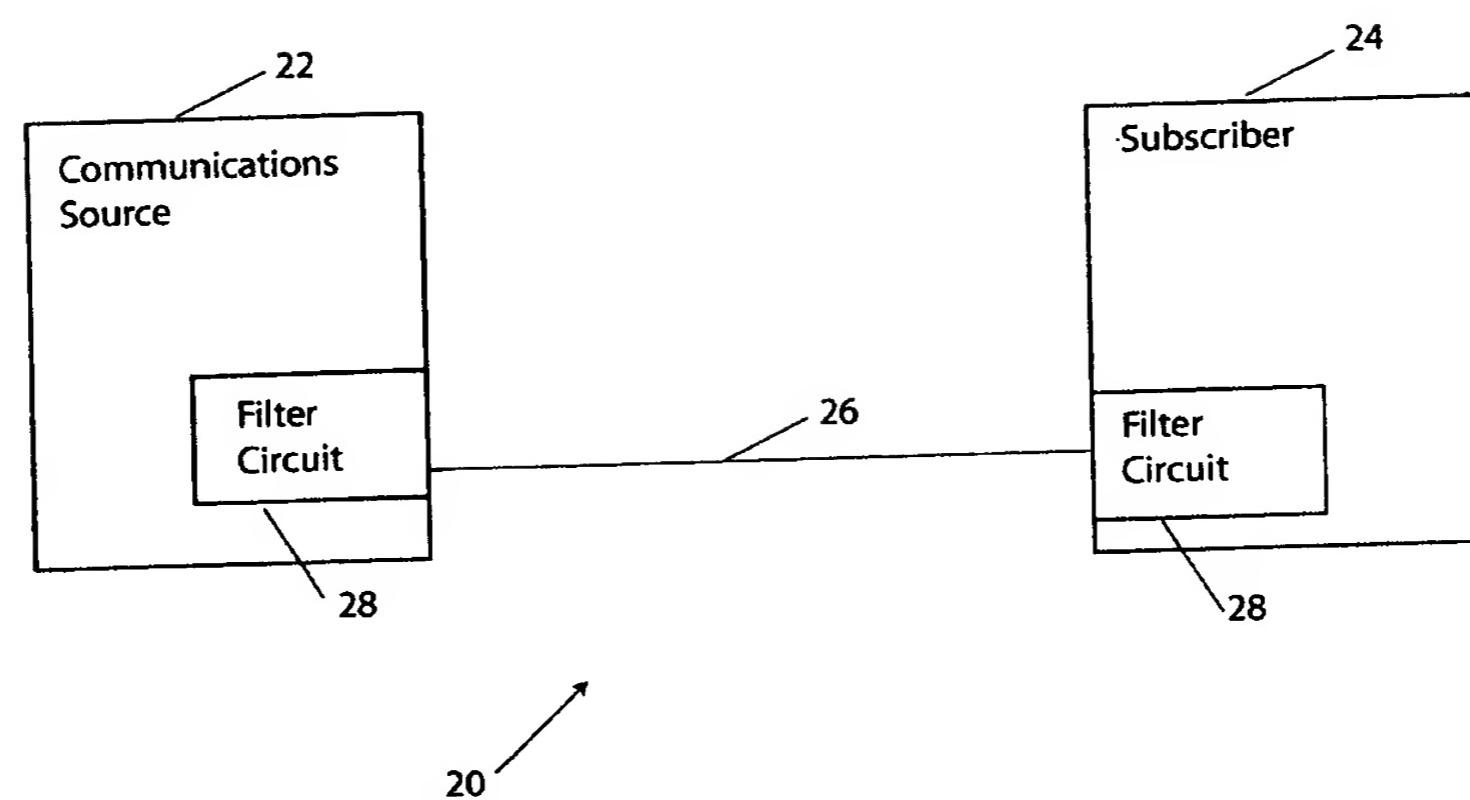
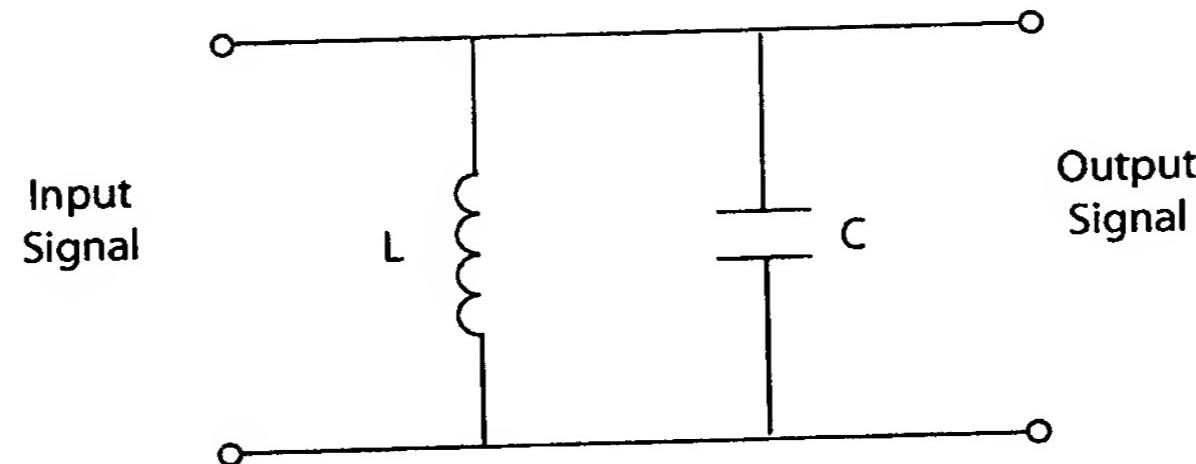


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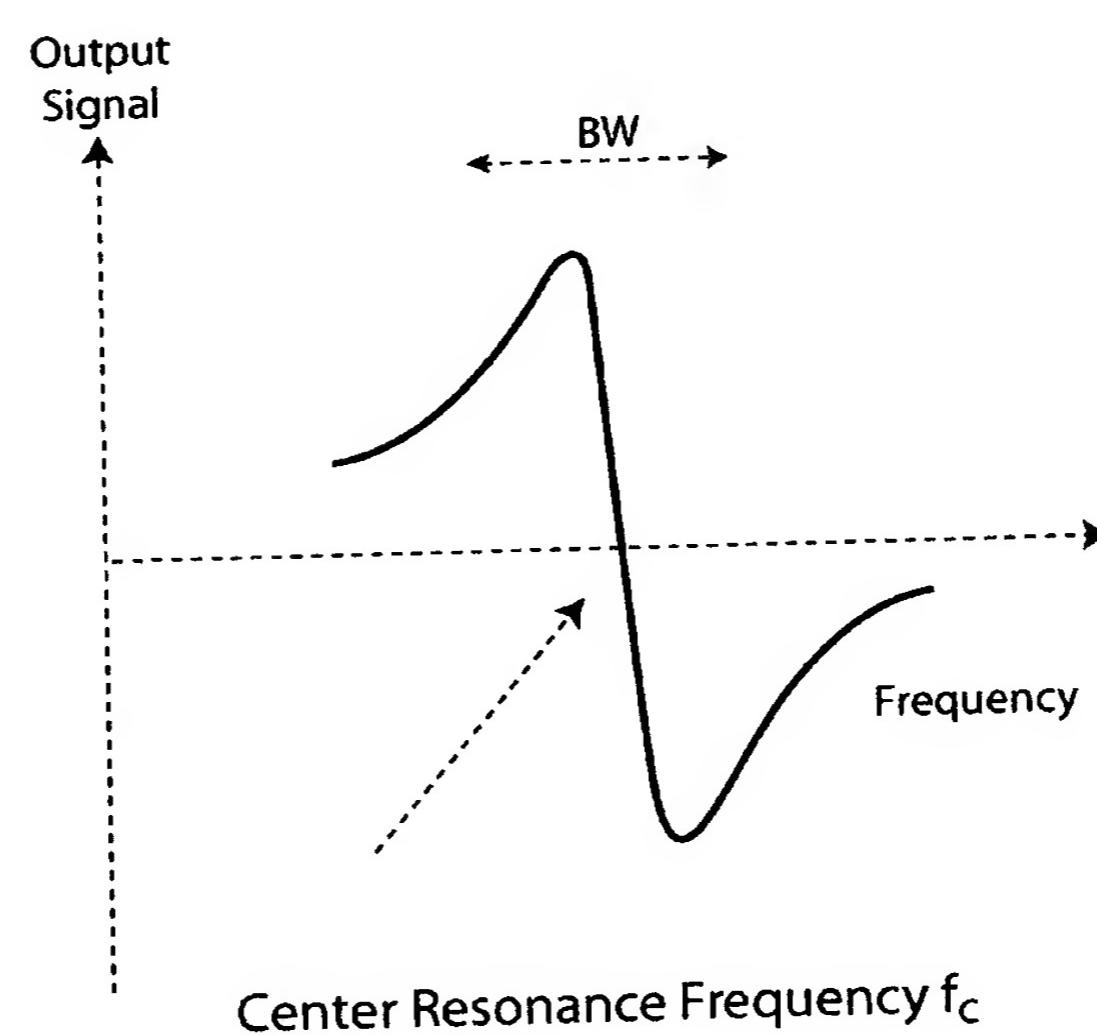


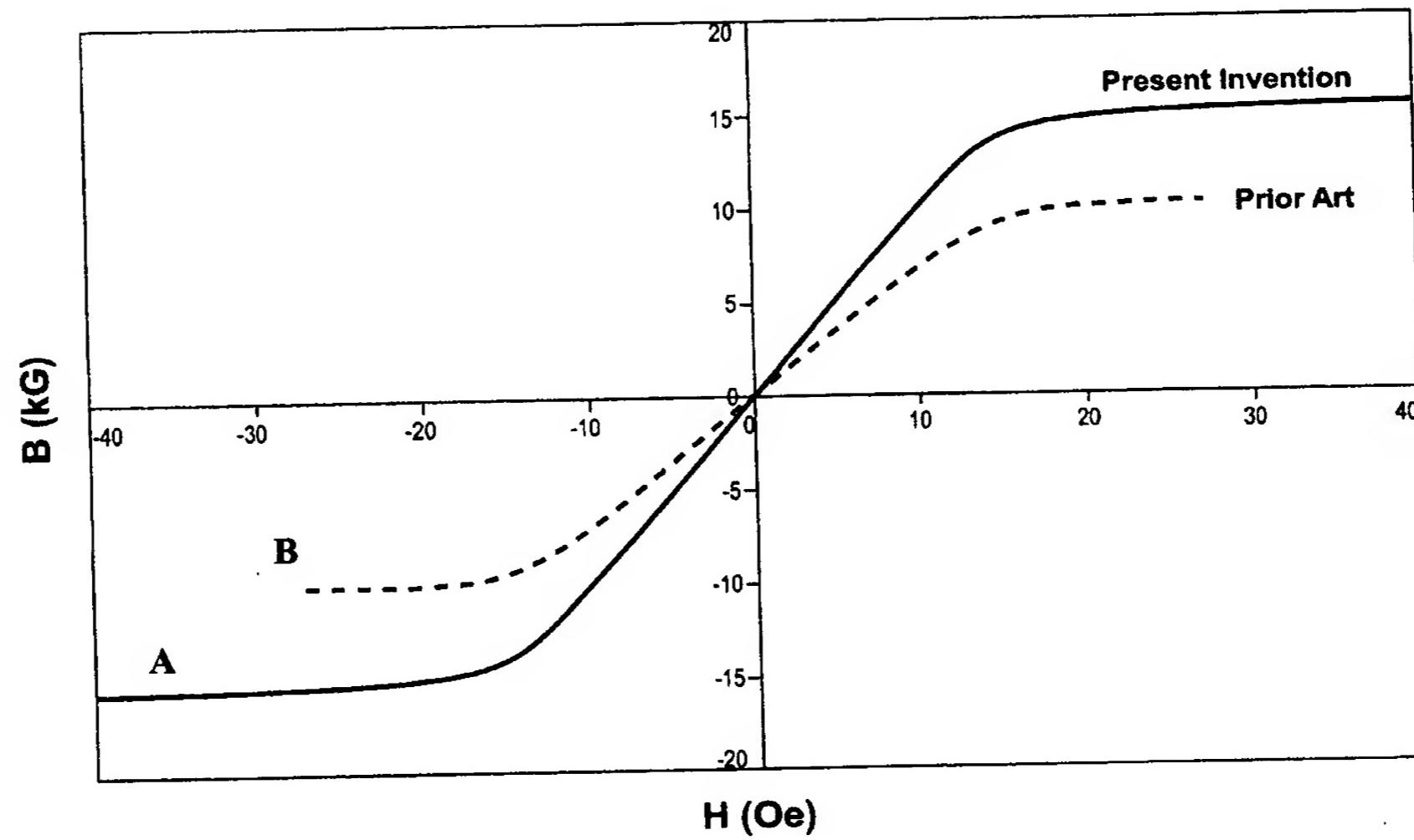
**Fig. 1**

**Fig. 2A**

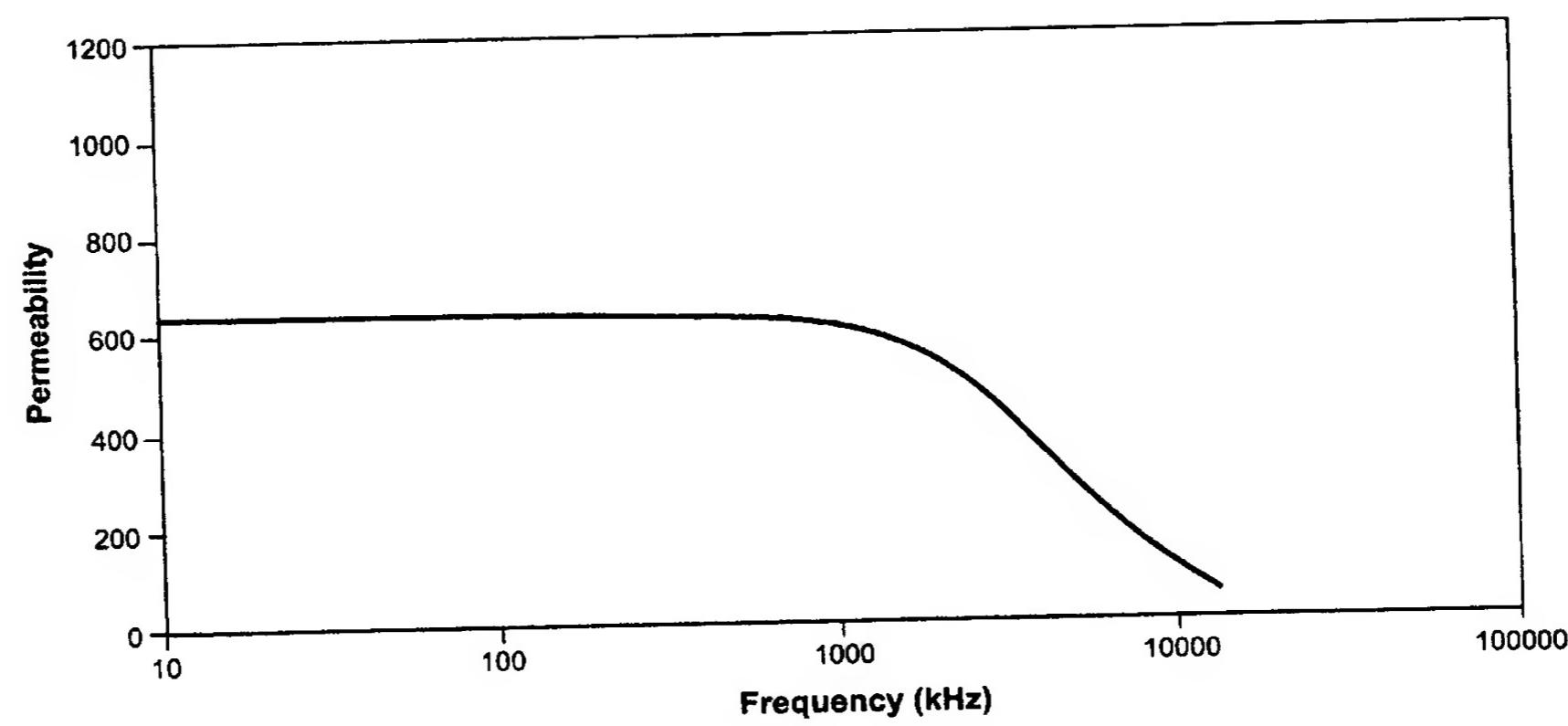


**Fig. 2B**

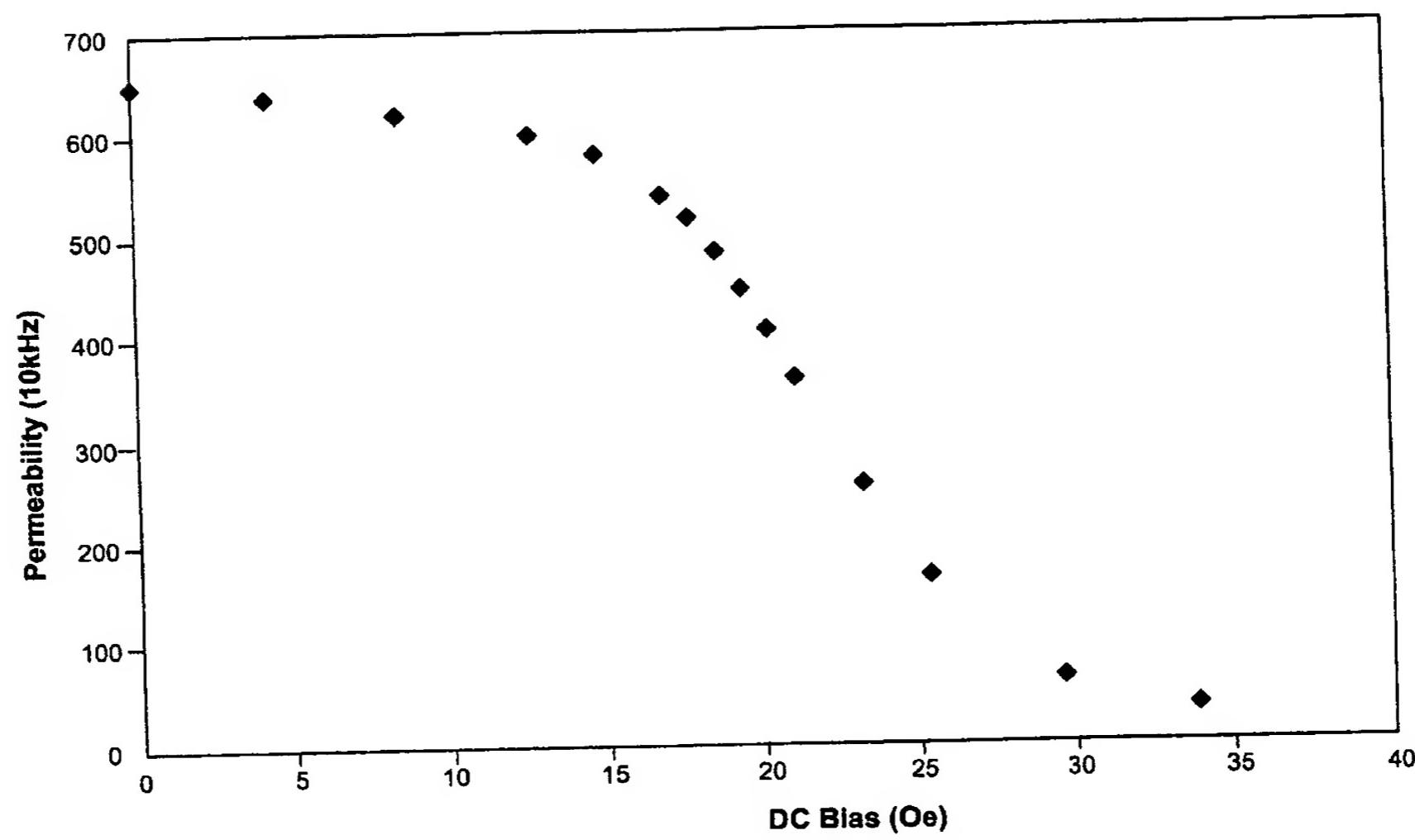




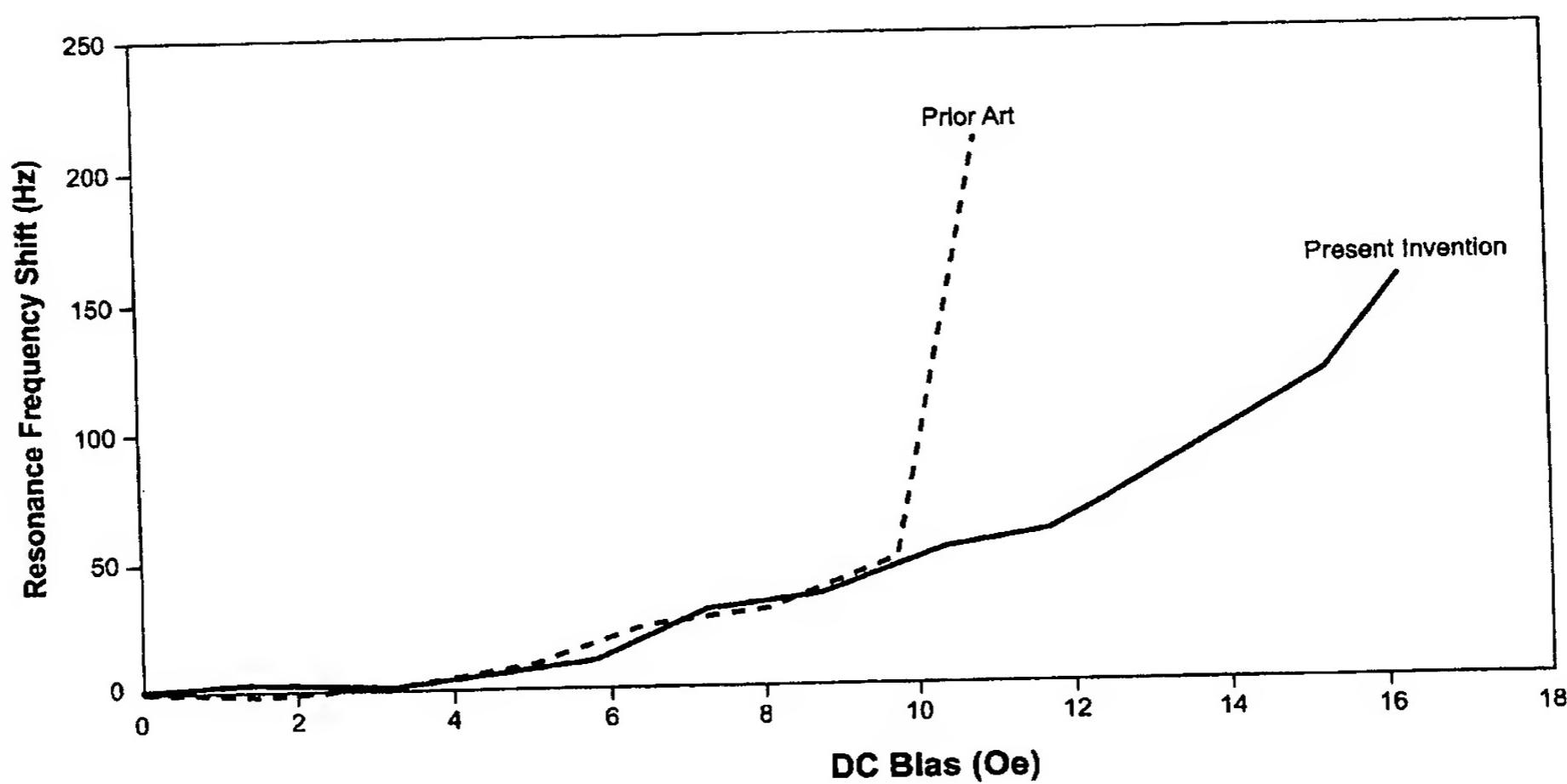
**Fig. 3**



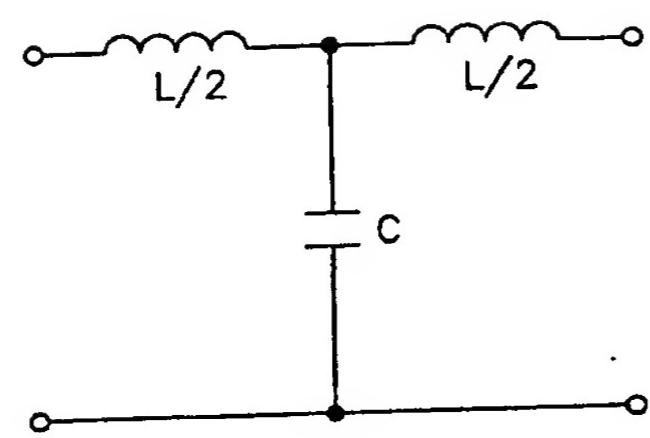
**Fig. 4a**



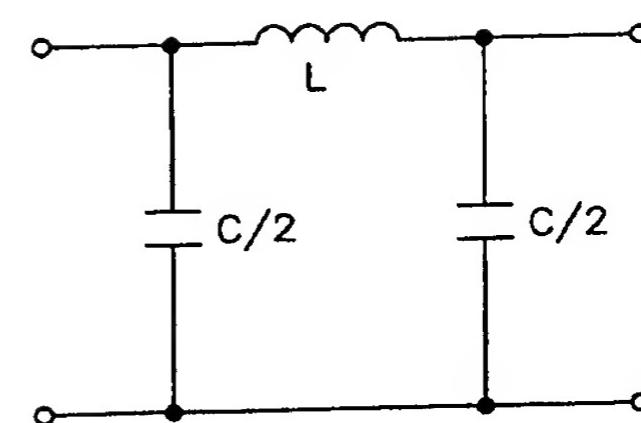
**Fig. 4b**



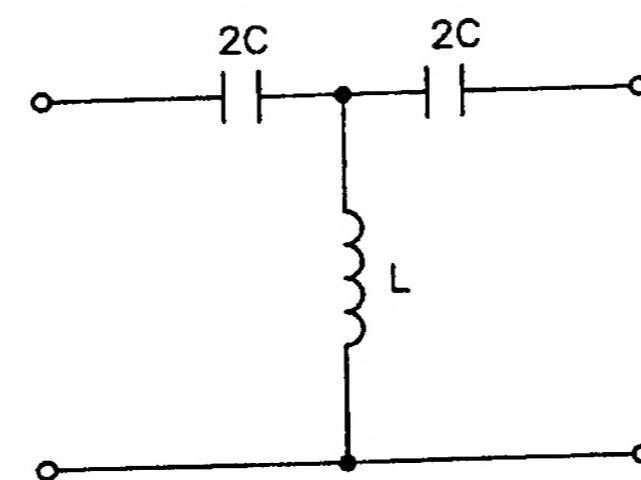
**Fig. 5**



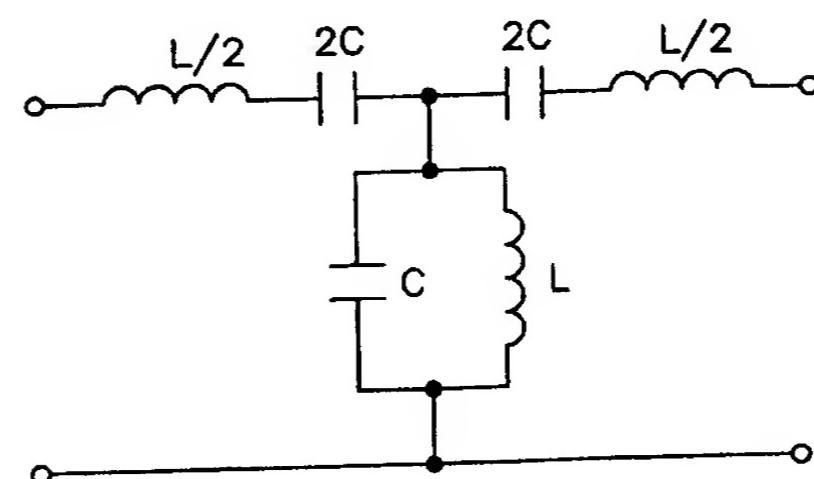
**Fig. 6a**



**Fig. 6b**



**Fig. 6c**



**Fig. 6d**

### Permeability vs Temperature

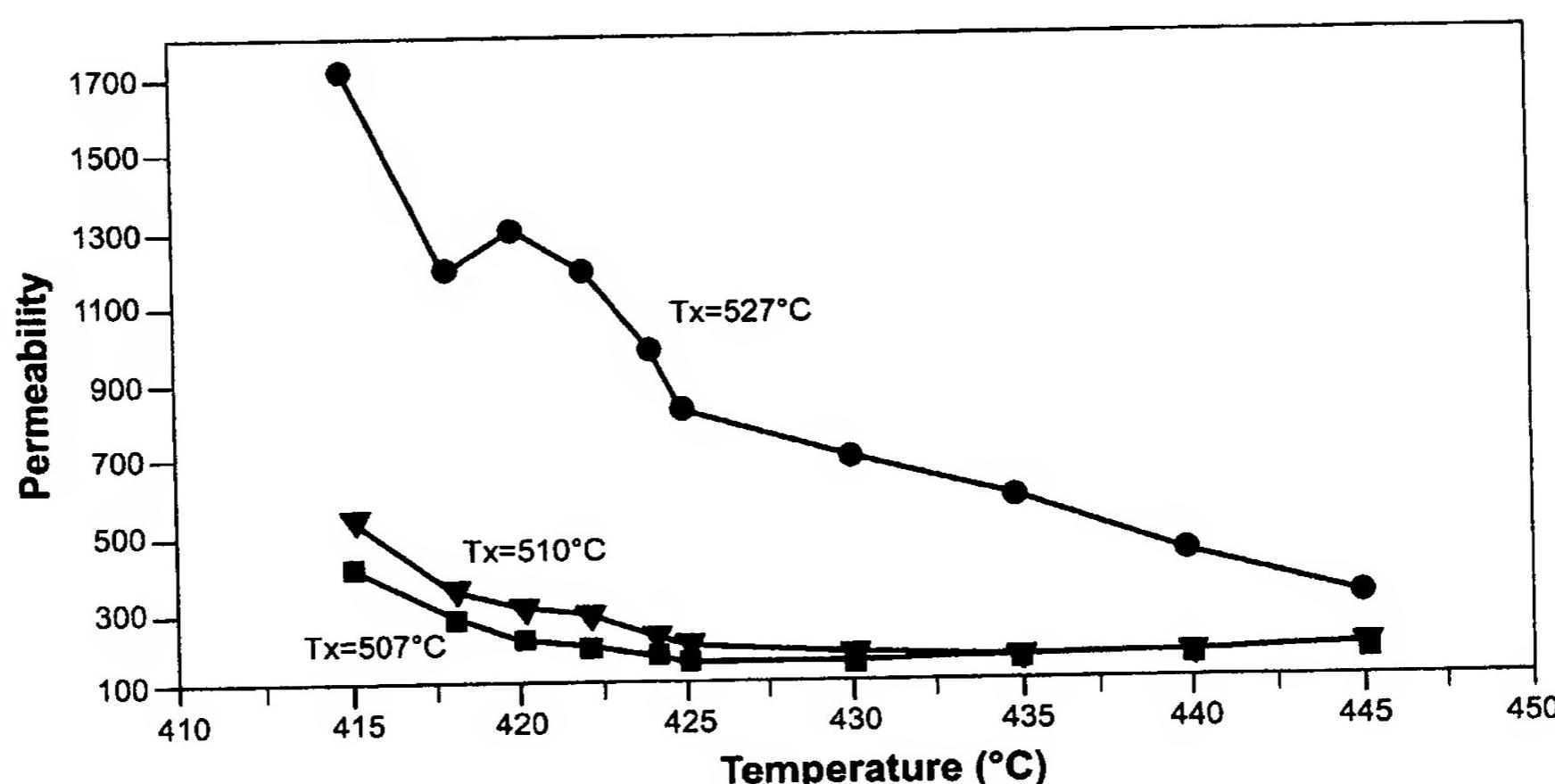
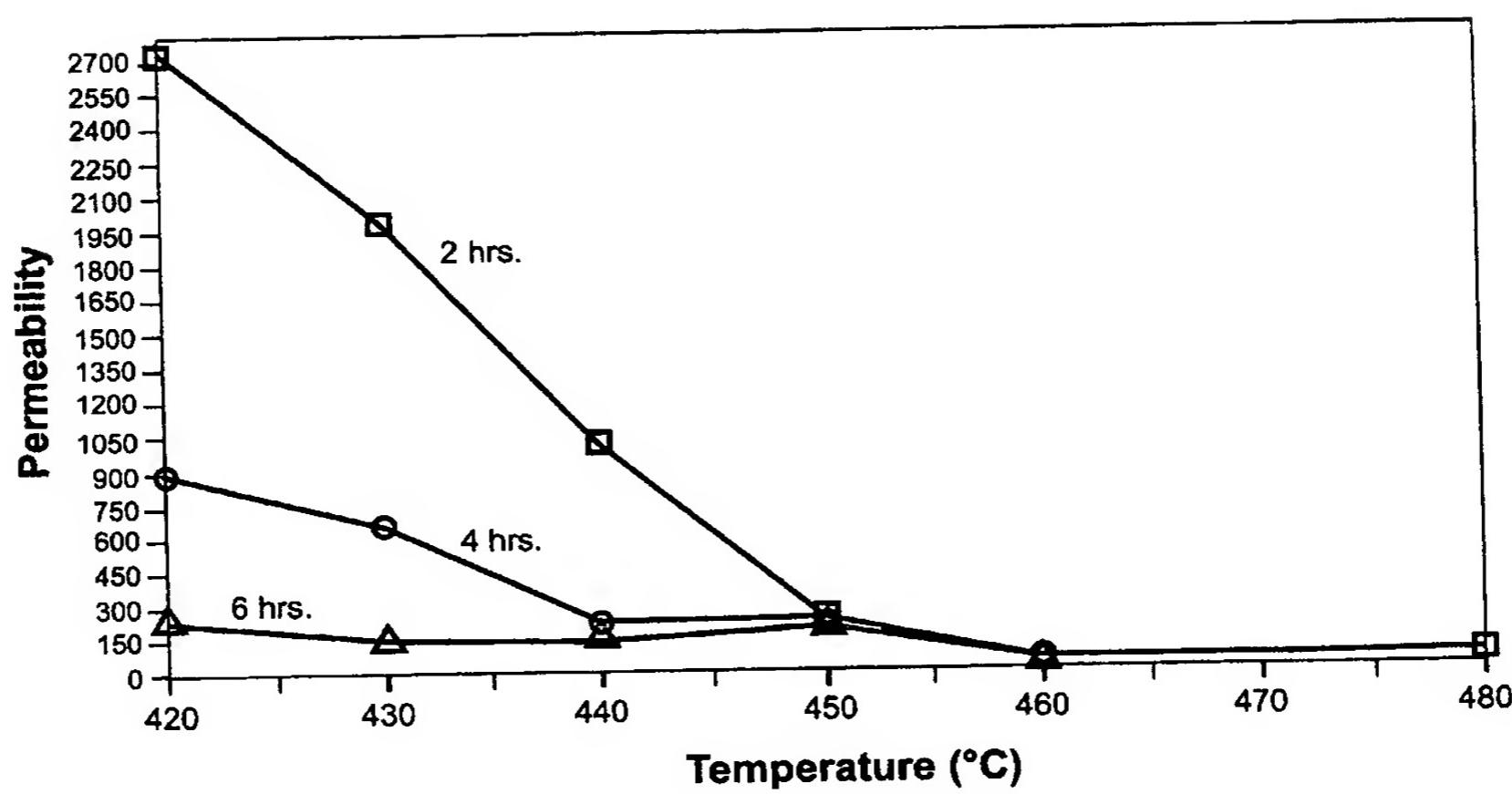
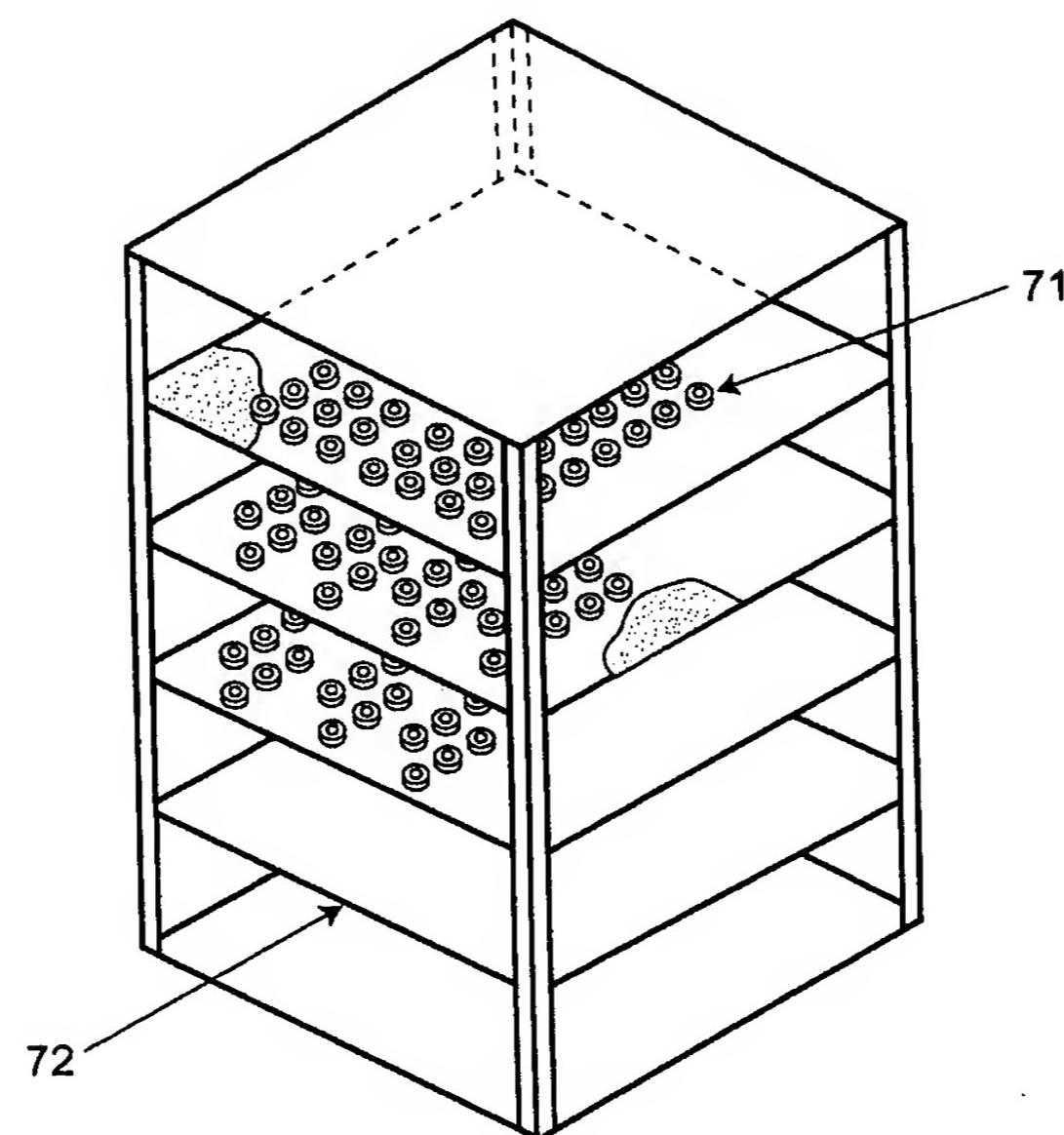


Fig. 7



**Fig. 8**



**Fig. 9**

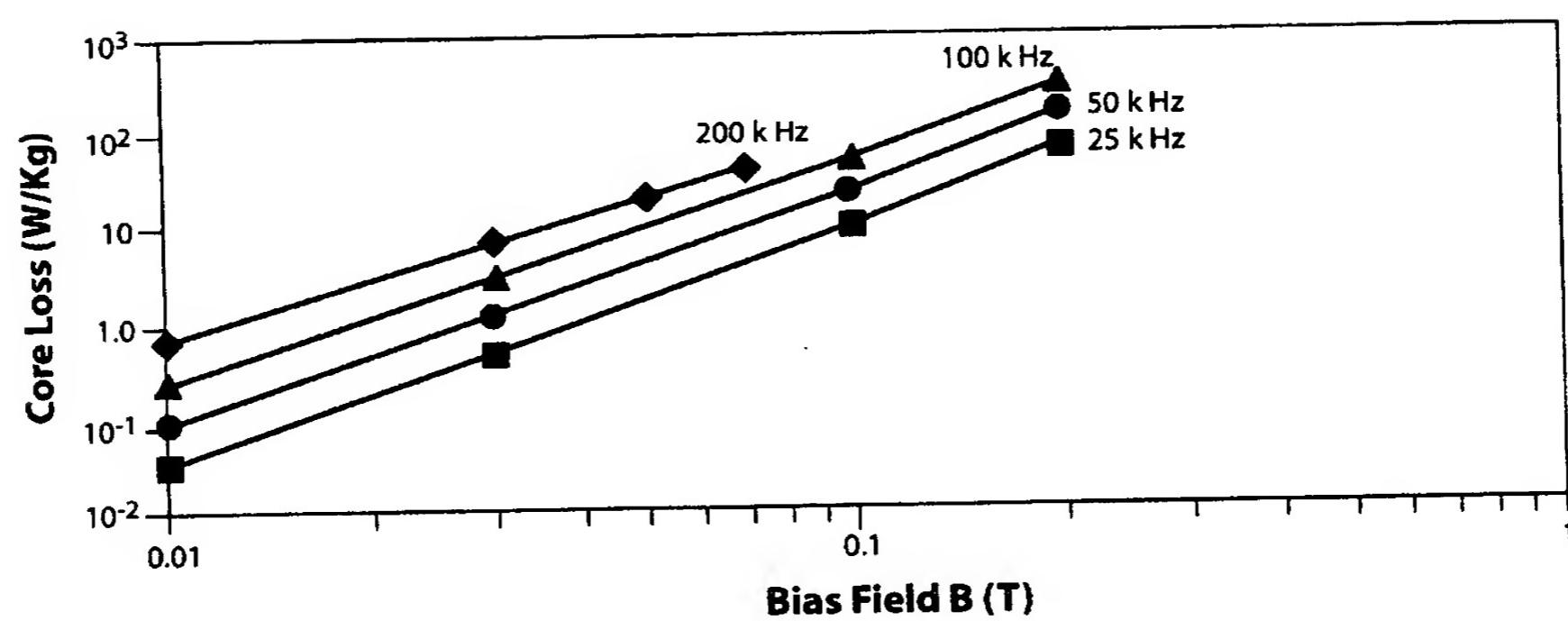
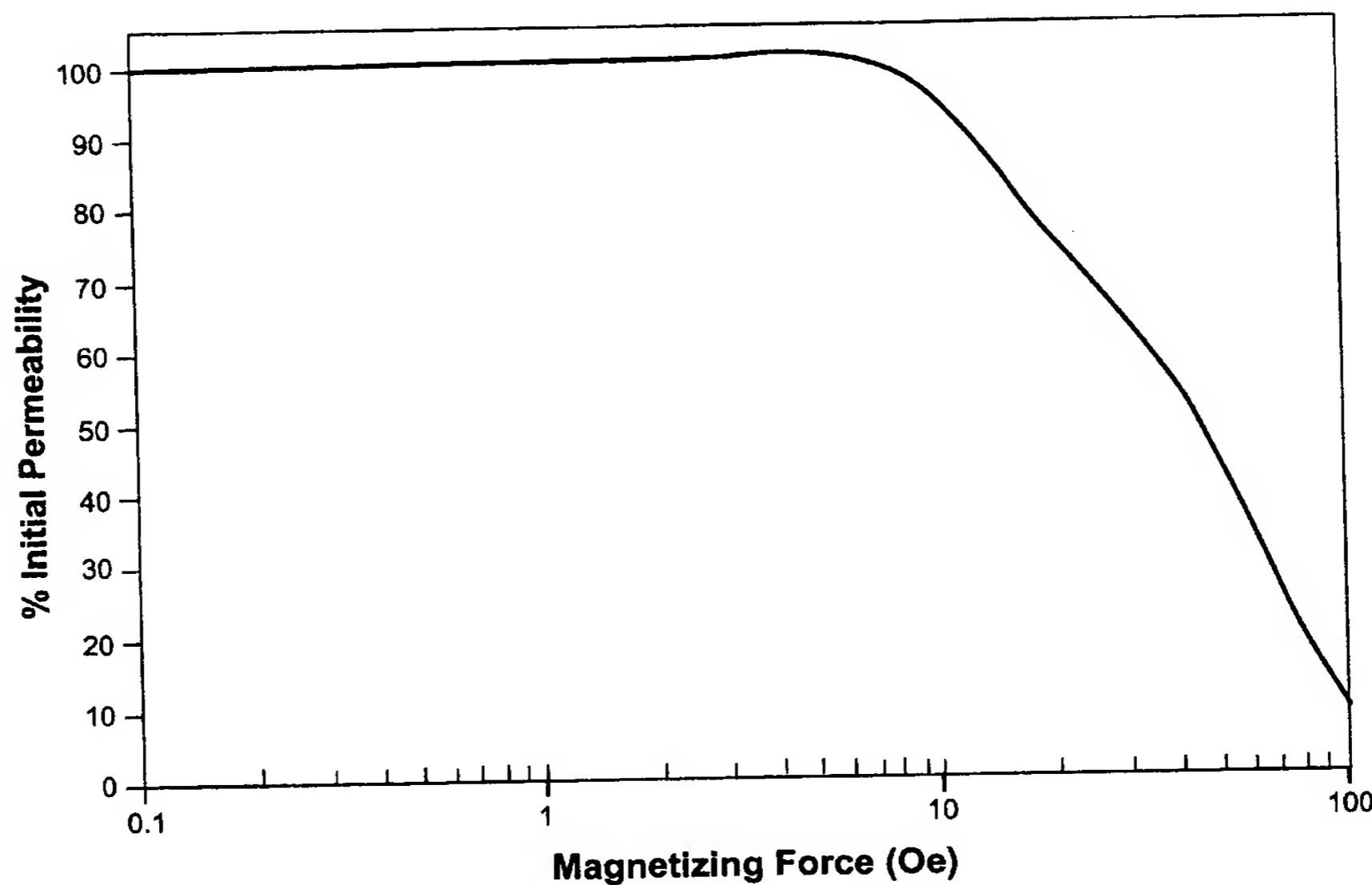
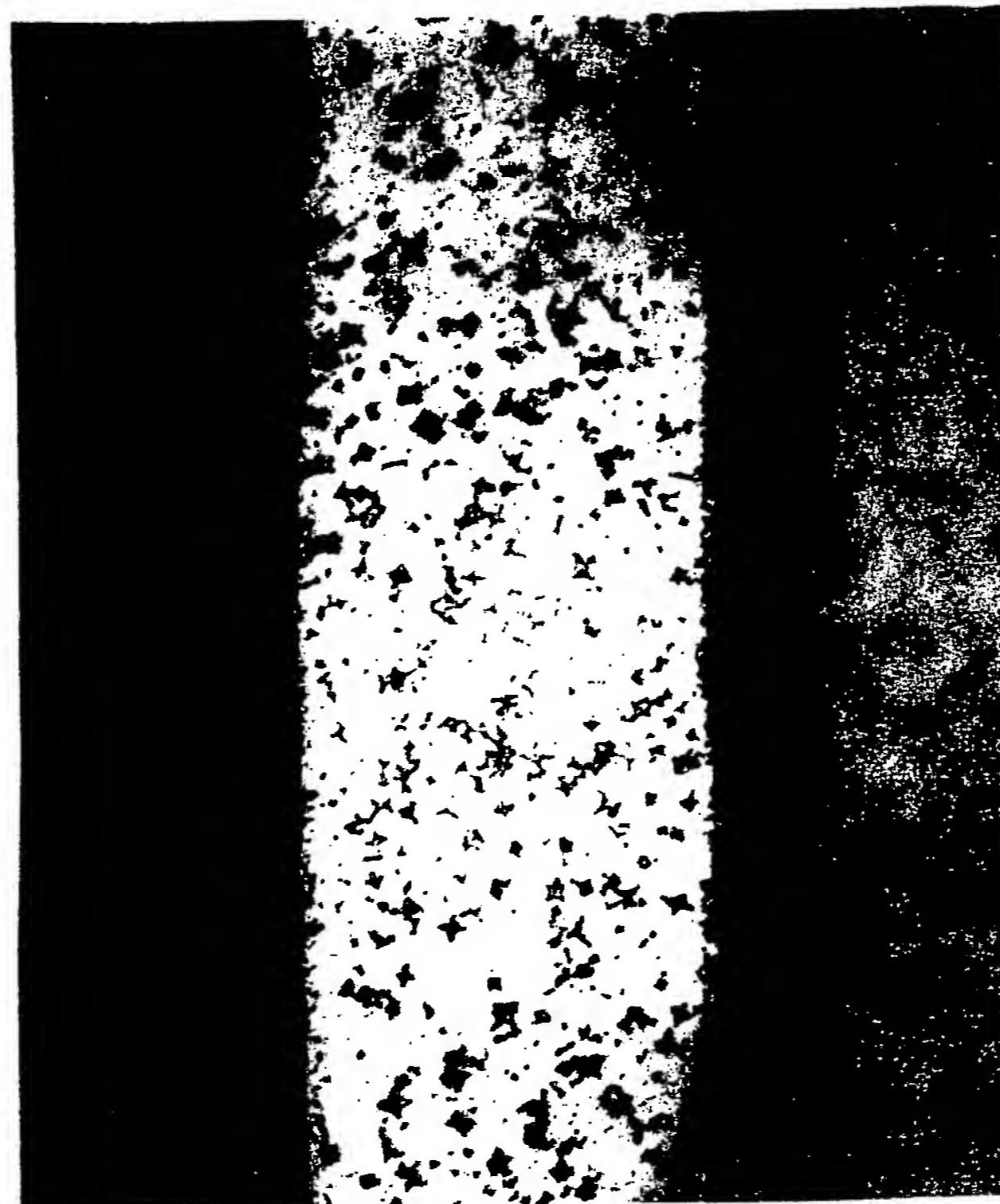


Fig. 10

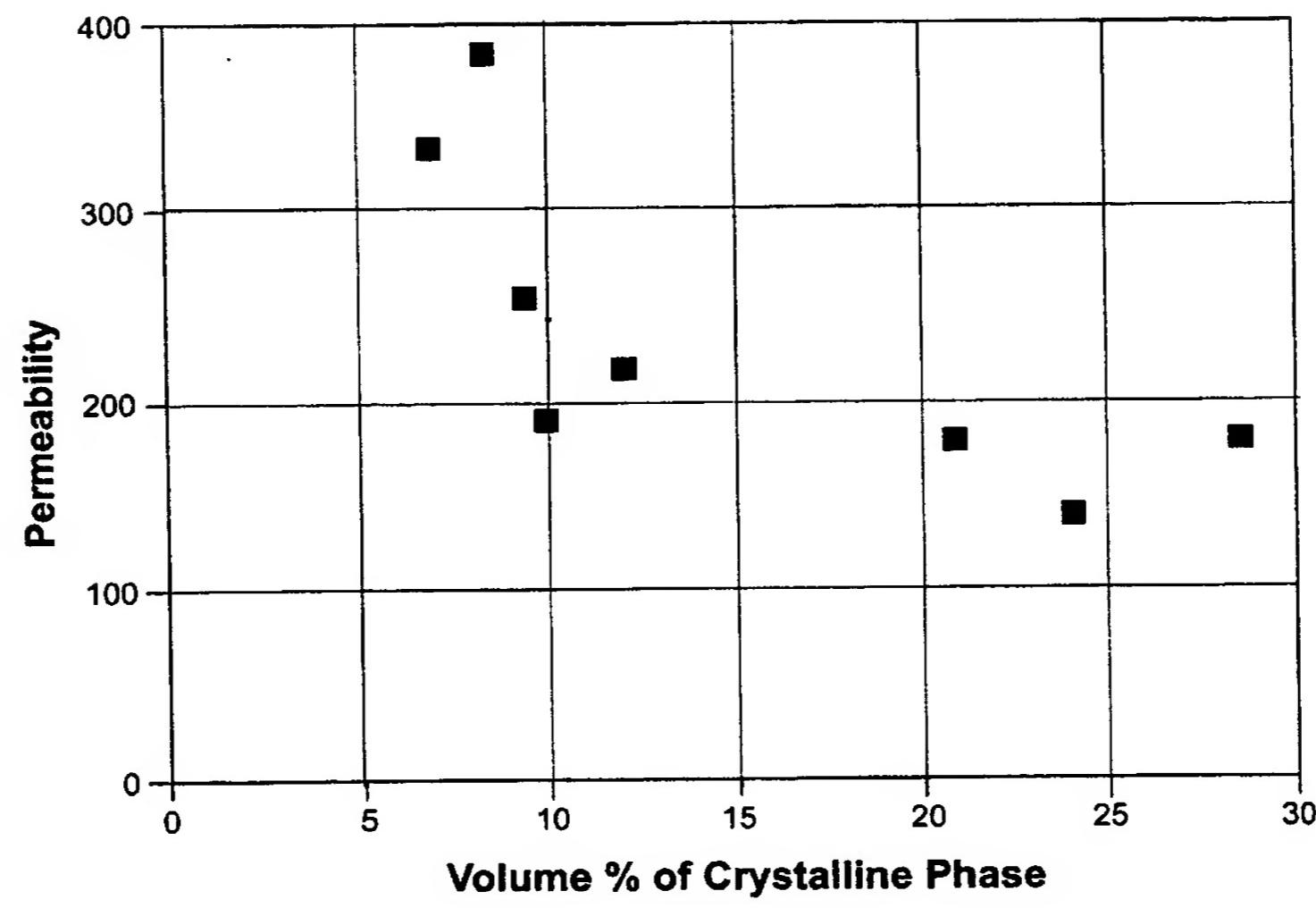


**Fig. 11**

100% COTTON



**Fig. 12**



**Fig. 13**